



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77174

Takayuki TSUTSUMI, et al.

Appln. No.: 10/648,277

Group Art Unit: 2681

Confirmation No.: 4437

Examiner: Unknown

Filed: August 27, 2003

For: FAST ROAMING SYSTEM

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Korean Patent Application Publication No. 2002 023 918 A, published
March 29, 2002.
2. United States Patent No. 4,765,753, published August 23, 1988.
3. United States Patent No. 5,790,536, published August 4, 1998.
4. European Patent Application No. EP 1 172 969 A2, published January 16, 2002.
5. MOULY et al, "Radio Resource Management", GSM System for Mobile
Communications, Lassay-Les-Chateaux, Europe Medi, FR, pages 308-430.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/648,277

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of a European Search Report dated January 29, 2004, issued in a corresponding European patent application.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.


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WASHINGTON OFFICE


23373

CUSTOMER NUMBER

Respectfully submitted,


Howard L. Bernstein
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Date: April 16, 2004

Substitution for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/648,277
				Confirmation Number	4437
				Filing Date	August 27, 2003
				First Named Inventor	Takayuki TSUTSUMI
				Art Unit	2681
				Examiner Name	Unknown
Sheet 1 of 1				Attorney Docket Number	Q77174

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,756,753		08-23-1988	Schmidt
		US 5,790,536		08-04-1998	Mahany et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		KR	2002 023 918	A	03-29-2002		ABS
		EP	1 172 969	A2	01-16-2002	Clarion Co., Ltd.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		MOULY et al. "Radio Resource Management", GSM System for Mobile Communication, Lassay-Les-Chateaux, Europe Media, FR, pages 308-430.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.